UNITED STATES PATENT AND TRADEMARK OFFICE **CERTIFICATE OF CORRECTION**

PATENT NO. : 6,783,640 B2 DATED

: August 31, 2004

INVENTOR(S): Toshihiro Yamashita et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title page,

Item [56], References Cited, OTHER PUBLICATIONS, after "S. Schiller, et al.:" "W b Coating" " should read -- Web Coating" --.

Item [75], Inventors, "Toshihiro Yamashita, Tokyo (JP); Hiroshi Echizen, Tokyo (JP); Yasuyoshi Takai, Tokyo (JP); Hidetoshi Tsuzuki, Tokyo (JP)" should read -- Toshihiro Yamashita, Kyoto (JP); Hiroshi Echizen, Nara (JP); Yasuyoshi Takai, Nara (JP); Hidetoshi Tsuzuki, Kanagawa (JP) --.

Drawings,

SHEET 8, Figure 22, "SPUTIERING" should read -- SPUTTERING --.

Line 50, "Komdorfer," should read -- Komdorfer, --.

Column 2,

Line 17, "actual-emission" should read -- actual emission --.

Column 3,

Line 10, "an" should read -- a --.

Column 5,

Line 59, "increased m," should read -- increased --; and

Line 65, "control, in" should read -- control, --.

Column 6,

Line 43, "any" should read -- an --; and

Line 51, "optically." should read -- optically --.

Column 7,

Line 66, "16." should read -- 16. --.

Column 8.

Line 55, "sheath-heaters" should read -- sheath heaters --.

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Column 10,

Line 14, "AS" should read -- As --.

Column 11,

Line 26, "2 flow" should read -- O2 flow--;

Line 44, "Qi gas" should read -- O2 gas--; and

Line 51, "shown" should read -- shown in --.

Column 12,

Line 13, "forming-rate." should read -- forming rate --; and

Line 19, "a-phenomenon" should read -- a phenomenon --.

Signed and Sealed this

Fourteenth Day of December, 2004

JON W. DUDAS
Director of the United States Patent and Trademark Office